MRA की राजपत्र The Gazette of India

PUBLISHED BY AUTHORITY

T• 12]

नई दिल्ली, रानिवार, मार्च 19, 1966 (फाल्गुन 28, 1887)

No. 12]

NEW DELHI, SATURDAY, MARCH 19, 1966 (PHALGUNA 28, 1887)

इस भाग में भिन्न पुष्ठ संख्या थी जाती है जिससे कि यह अलग संकलन के कप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की नाई पेटेंटों और दिजाइनों से संबंधित अधिसूचनाएं और नोटिस Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 19th March, 1966

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

26th February 1966

- 104078. V. R. Rau. Manufacture of calcium silicide.
- 104079. A. M. Patel. Improvements in or relating to devices for holding hair such as hair bands, hair ties, hair buckles or the like.
- 104080. Standard Telephones and Cables Limited. Improvements in or relating to electromechanical transducers. (13th April 1965).
- 104081. F. Urbanek and A. K. Mullick. Improved hoist.
- 104082. American Factors Associates, Limited. Automatic control system for load-carrying rotors. (9th February 1966).
- 104083. Chemische Werke Witten Gesellschaft Mit Beschrankter Hastung. Process for the production of polyamides reinforced with inorganic fibres.
- 104084. Chemische Fabrik Pfersee G.m.b.H. The flameproofing of textile materials.
- 104085. Fisons Pest Control Limited. Apparatus, (9th March 1965).
- 104086. Fisons Pharmaceuticals Limited. Inhalation device. (19th March 1965).
- 104087. J. R. Geigy S. A. Process for the production of pure-2-dimethylcarbamv1-3-methyl-pyrazoly1-(5)-dimethyl carbamic acid ester.
- 104088. Farbenfabriken Bayer Aktiengesellschaft. Acaricidal compositions. (25th November 1965).
- 104089. Ishikawa jima-Harima Jukogyo Kabushiki Kaisha. Improved method for manufacturing nitride-containing low-carbon structural steels.

28th February 1966

- 104090. Bengal Scientific & Technical Works (Private)
 Ltd. Improvements in or relating to nonpressure kerosene operated incandescent
 mantle lantern.
- 104091. Bishu Das Gupta. A simple foolproof burglar alarm cum calling bell device, one to the other.

- 104092. V. J. Varde. Improvements in or relating to procedure for improving the plasticity of ceramic materials.
- 104093. V. J. Varde. Improvements in or relating to process for improving the dielectric as well as the insulating properties of fired electroceramic materials.
- 104094. Hilti Aktiengesellschaft. Method of repairing castings.
- 104095. Smith Kline & French Laboratorics. Improvements in or relating to new processes for preparing steroid derivatives.
- 104096. Dunlop Rubber Company Limited Improvements in flexible ducting.
- 104097. W. K. Wasdell. Improvements in shock absorbers or vibration dampers. (24th March 1965).
- 104098. Kodak Limited. Photographic developers.
- 104099. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
 Therapeutic compositions and process for the manufacture thereof.
- 104100. E. K. Cole Limited. Improvements in or relating to radio aerial assemblies. (25th March 1965).
- 104101. Gullick Limited. Improvements in or relating to mine roof supports. (4th March 1965).
- 104102. Claimcom Patents Limited. Improvements in siphonic means for discharging liquids from vessels.
- 104103. Saint-Gobain Techniques Nouvelles, Method of and apparatus for irradiation of fluids, granules or powders.
- 104104. Westland Aircraft Limited, Fluid flow sensor (1st March 1965).
- 104105. Westland Aircraft Limited. A solenoid actuator and solenoid actuated fluid control valve (3rd March 1965).
- 104106. Westland Aircraft Limited. Automatic fluid supply control apparatus. (9th March 1965).
- 104107. A. R. Rausing. A lid-covered container.
- 104108. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (3rd March 1965).

(103)

1st March 1966

- 104109. V. D. Hukerikar. Improved rickshaw or like vehicle.
- 104110. Ortho Pharmaceutical Corporation. New chemical compounds.
- 104111. The Babcock & Wilcox Company. Metal working apparatus.
- 104112. VEB Nahwirkmaschinenbau Malimo Karl-Marx-Stadt. Warp knitting machines, particularly stitching-type knitting machine, for making a textile material.
- 104113. Allied Chemical Corporation. Preparation of isocyanate compositions.
- 104114. The English Electric Company Limited. Electrical circuit arrangement. (12th March 1965).
- 104115. Imperial Chemical Industries Limited. Phthalocyanine dyestuffs. (18th March 1965).
- 104116. Imperial Chemical Industries Limited, Manufacture of naphthalene derivatives. (31st March 1965).
- 104117. Sperry Rand Corporation. Data processing system and method.
- 104118. Sperry Rand Corporation. Electronic circuit units method and apparatus for preparing same.
- 104119. C. G. Jani. A shower cum tap for bath-rooms.
- 104120. Monsanto Company. Phytotoxicants.
- 104121. Chicago Bridge & Iron Company. Position control device for welding apparatus.
- 104122. The Metal Box Company Limited. Improvements in or relating to the closing of cans or like containers. (9th March 1965).
- 104123, F. Hoffmann-La Roche & Co. Aktlengesellschaft, Acetylene compounds and process for the manufacture thereof.
- 104124. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of sodium bicarbonate.
- 104125. Baduner & Co. A. G. Procedure for improving sheet material.
- 104126. Ciba Limited. New diepoxy compounds, process for their preparation and their use.

2nd March 1966

- 104127. A. Ramamurthy and K. G. Saxena. Primers based on aluminium hydroxide.
- 104128 Karamchand Premchand Private Limited. A process for the preparation of benzene-sulphonamide derivatives,
- 104129. R. K. Gaur. Capacitor regulator for 250V-100W bulb as dimmer.
- 104130. R. K. Gaur. Invisible electromagnetic locks.
- 104131. Karamchand Premchand Private Limited. A process for the preparation of benzothiadia-zepine-1,1-dioxide derivatives.
- 104132. Karamchand. Premchand Private Limited. A process for the preparation of chloro derivatives of 8-hydroxyquinoline.
- 104133. Symington Wayne Corporation. Automatic nozzle.
- 104134. Biocytronics Corporation. Electrotherapy apparatus.
- 104135. I. Chaliha. Means for operating pumps by the help of bullocks.
- 104136. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs.
- 104137. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs.
- 104138. Agripat S. A. New heterocyclic carbamic acid esters and their use in pesticidal compositions.
- 104139. Ahmedabad Textile Industry's Research Association. Process for improving wet crease recovery and drip dry performance of cellulosic materials.
- 104140. W. & T. Avery Limited. An improved method and apparatus for dynamic weighing (3rd March 1965).

- 104141. FMC Corporation. Apparatus for making thick polymeric articles.
- 104142. Esso Research and Engineering Company. Combination lube process.
- 104143 Lansing Bagnall Limited, Improvements in or relating to means for attaching a lift truck to a lorry, (9th March 1965).
- 104144. Sandoz Ltd. Improvements in or relating to organic compounds, (3rd March 1965).
- 104145. Sandoz Ltd. Improvements in or relating to organic compounds. (3rd March 1965).
- 104146. Sandoz Ltd. Improvements in or relating to organic compounds. (3rd March 1965).
- 104147. E. J. Brant and H. P. Locklin, Organic fluorescent colorants for increasing the growth of plants.
- 104148. The Metal Box Company Limited. Improvements in or relating to bottles made of synthetic thermoplastic material. (10th March 1965).
- 104149. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
 A composition for controlling algae.

3rd March 1966

- 104150. A. R. Fernandez, Condensed coffee and tea.
- 104151. S. S. Ponkshe and M. D. Bhate. An attachment for delivering predetermined quantity of gasolene from gasolene pumps.
- 104152. Franz Plasser Bahnbaumaschinen. Track tamping machine.
- 104153. Westinghouse Electric Corporation. Flash evaporation apparatus.
- 104154. Eaton Axles Limited. Air shift for two-speed axle.
- 104155, Imperial Chemical Industries Limited. Chemical process. (19th March 1965). [Addition to No. 103139].
- 104156. Executors of James Mills Limited. A new or improved clip for securing railway rails. (13th March 1965).
- 104157. The S. U. Carburetter Company Limited. Fuel injection systems for spark-ignition internal combustion engines. (13th March 1965).
- 104158. Lee-Norse Company. Mining machines.
- 104159. Electrolytic Zinc Company of Australasia Limited. Treatment of zinc plant residue. (31st March 1965).
- 104160. Electrolytic Zinc Company of Sustralasia Limited. Treatment of zinc plant residue. (31st March 1965).
- 104161. Ciba I imited. Manufacture of new amines.
- 104162. Socony Mobil Oil Company, Inc. Method of killing insects with phosphorodithioites.
- 104163. The Wellcome Foundation Limited. Compositions containing sulphaquinoxaline and diaveridine for use in veterinary medicine. (4th March 1965).
- 104164. T. L. R. Hardwick Ejector type load hauling wagon.
- 104165. Badische Anilin & Soda-Fabrik Aktiengesellschaft. Mixtures having insecticidal and acaricidal action.
- 104166. N. V. Philips' Gloeilampenfabrieken. Welding wire for electric arc welding and method of manufacture thereof.

4th March 1966

- 104167. S. R. Rao. Coffee grinding machine.
- 104168. L. R. Sadarangani, Improvements in or relating to self closing hinges or the like for doors, windows and the like.
- 104169. G. V. Sathe. Improvements in or relating to a device for water lifting by gravity.
- 104170. Veb Eisen-Und Huttenwerke Thale. Improved stirring device. (14th April 1965).

- 104171. Madhusudan Roy. Improvements in or relating to liners or washers for closures made of metals or plastic for bottles and the like containers in any form.
- 104172. Madhusudan Roy. Improvements in or relating to liners for closures of bottles and like containers
- 104173. S. Chokkalingam. Telephone C. T. box 10 pairs.
- 104174. Fisons Pest Control Limited. New chemical process, (24th March 1965).
- 104175. British Visqueen Limited, Plastics bag. (17th March 1965).
- 104176. Aluminium Laboratories Limited, Process and apparatus for refining aluminium. [Addition to No. 86322].
- 104177. Dyckerhoff Zementwerke AG. Process for the production of a low alkali content cement. 31st August 1965).
- 104178. The Kieidl Chemico Physical Company. Cellular glass and method of making same.
- 104179. Standard Pressed Steel Company. Improvements in or relating to fastener.
- 104180. Molins Machine Company Limited. Improvements in web-feeding devices. (5th March 1965).
- 104181. Debron Carpets Limited. Improvements in pile fabrics. (5th March 1965).
- 104182. S. A. J. Liljendahl. Improvements in the transport of waste.
- 104183. Xerox Corporation. Imaging apparatus.
- 104184. Chemische Werke Witten Gesellschaft mit beschrankter. Haftung. Piocess for improving the thermal stability of dimethyl terephthalate.
- 104185. Fried. Krupp Huttenwerke Aktiengesellschaft.
 Apparatus for the vacuum treatment of meits, particularly steel melts, and method for the operation of the apparatus.

Alteration of Date

- 94002. The claim to priority date 20th June 1963 has been disallowed and the application dated as of 30th May 1964, the date of filing in India.
- 94040. Ante-dated to 30th May 1964, under Rules 5 of the Act.
- 102828. Ante-dated to 21st May 1964, under Section 5 of the Act.
- 102889. Ante-dated to 3rd June 1964, under Section 5 of the Act.
- 103136. Ante-dated to 27th May 1964, under Section 5 of the Act.
- 103137. Ante-dated to 27th May 1964, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition,

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

91553. Cull Developments Limited and W. Cull. Hydrostatic shunt transmission system. (2nd January 1963). Accepted on 6th October 1965.

Comprises brake acting on input element of differential unit of mechanical drive so that hydraulic motor can drive output shaft.

91554. Cull Developments Limited and W. Cull. Hydrostatic shunt transmission systems. (2nd January 1963). Accepted on 6th October 1965.

Comprises mechanical drive including reduction gear connected to input of two differential gears, reaction member of each of which is connected to separate hydraulic motor.

93073. R. K. Rott. Gas and liquid cooling device. Accepted on 1st January 1966.

Comprises a shell having a separate inlet and an outlet for the feed and discharge of a coolant and the medium to be cooled a plurality of tubes arranged inside shell, tubes being held at this ends by end plates provided within shell an intermediate plate provided within the area defined by end plates and guide sleeves being coaxially mounted on tubes.

93125. P. Sanjivee. Improved roller for grinding, mixing paints and the like in grinding mills. Accepted on 3rd January 1966.

Wherein granite roller mounted on a square shaft and secured by flanges on either side.

93868. Girling Limited, Brake control system. (5th June 1963). Accepted on 21st February 1966.

The application of a brake for a wheel is controlled by a control valve means subjected to a brake applying force and the control valve means is controlled by a device sensitive to declaration of the wheel.

93880. Egyesult Izzolampa Es Villamossagi Reszvenytarsasag Adocsogyara. Artificial ultrashort-wave aerial. Accepted on 21st February 1966.

Having an insulating tube with a resistance layer on the inside and an exponentially shaped terminal cone closing high feed line reflection free, evaporating and liquid spaces inside the tube, and a constant dielectric, advantageously air between the tube and cone.

93885. Vsesojuzny Nauchno-ksledovatelsky Institut Novih Stroitelnih Materialov. Process for production of alkyd resins. Accetped on 22nd February 1966.

Process consists of copolymerization of alkyd resins modified by drying or semidrying oils in the presence of organic peroxides with unsaturated hydrocarbon.

93887. Belorussky Avtomobiljny Zavod. Gearbox. Accepted on 21st February 1966.

Sun gear of the planetary high transmission gear is rigidly made fast onto the countershaft, the crown gear of the planetary high transmission gear being also freely mounted thereonto, mated therewith by means of a controlled friction clutch.

93891. Ministerul Industriei Petrolului Si Chimiei. Dehydrogenisation catalyst for hydrocarbons and process for its preparing. Accepted on 21st February 1966.

Comprising 60-70% $Fe_{s}O_{s}$, 10-25% $Cr_{s}O_{s}$, 2.5-5% $K_{s}O$ and 3.5-6% CuO.

93924. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck".

Process and apparatus for preparation of dialkyl terephthalates by decomposition of waste of linear polyesters or copolyesters, especially of polyethylene glycol terephthalate. Accepted on 25th February 1966.

By decomposition and reesterification of the waste of linear polyesters or copolyesters successively and continuously in the absence of special catalysts.

93957. Monsanto Company, Mineral reinforced polymeric compositions process of preparation thereof and production of articles therefrom. Accepted on 28th February 1966.

A coupling agent containing at least one oxysolame group and atleast one nitrogen atom having at least one hydrogen atom attached thereto is reacted with a reinforcing mineral and a base catalysed substantially anhydrous lactam polymerization is conducted in the presence of mineral adduct obtained by above process.

93975, M & T Chemicals Inc. Electrodeposition of bright nickel. Accepted on 26th February 1966

Reacting a phenylalkaloyl halide with β -cyanoalkyl amine.

93976. M & T Chemicals Inc. Novel electroplating technique. Accepted on 26th February 1966.

Electroplating nickel from a nickel bath containing a brightening and leveling quantity of phenylpropiolamide, maintaining the cathode current density at a level of at least 10 asd, and a relative velocity of at least 60 cm/sec

93977. M & T Chemicals Inc. Improved plating process for aluminum. Accepted on 28th February 1966.

By contacting aluminium with an aqueous stannate salt containing activating bath, then emmersing it as cathode in an alkaline strike bath.

93978. M & T Chemicals Inc. Novel electroplating process, Accepted on 28th February 1966,

By electroplating nickel deposit from a nickel bath containing coumarin and a secondary brightner and maintaining cathode current density atleast about 10 asd and a high relative velocity between the bath and the cathode.

93991, Elliott Brothers (London) Limited, Improvements relating to encapsulation of electrical components. Accepted on 2nd March 1966.

It is embedded in protective material adapted to protect the component.

94002. The Cross Company. Improvements in or relating to machine tools. Accepted on 28th February 1966.

A common actuator is provided operable upon movement in one direction and release the clamps and to lower the transfer bar and engage the clamps.

94031. The Tata Iron and Steel Company Limited. Magnesite bricks and a method of improving the spalling resistance of the same. Accepted on 1st March 1966.

The bricks are immersed in liquid hot tar or pitch.

94040. Pakistan Council of Scientific and Industrial Research. A device for automatically controlling the speed of motor vehicles. Accepted on 28th February 1966.

Comprising two switches operated by setting screws on an arm extending from the push rod connected to accelerator rod to give it a reciprocating movement, one of the switches being also operated by a gear lever.

94045. Rapid Metal Developments Limited. Joint for use in scaffolding. (2nd August 1963). Accepted on 2nd March 1966.

Comprising a lug on one of the pair of members to be connected, a bracket on the other member, the lug and bracket having a pair interengageable surfaces, a rotatable member mounted on the bracket and having at one end a screw theread, a frusto-conical cam portion on said member engageable with a coacting part of the lug and a nut mounted on the bracket to engage the screw thread.

94076. Rohm & Haas Company. Process for the preparation of cyclic amidines, and the cyclic amidines so prepared. Accepted on 3rd March 1966.

Comprises reacting an amido acid with a diamine.

94083. Euro-Can investment Corporation Limited. A process and a device for producing a first material treated by a second material. Accepted on 3rd March 1966.

Applying the first material in the form of liquid to a plurality of rods to form surface coatings thereon and applying the second material in liquid or gaseous state to the spaces between the coated rods to flow in direct contact with the surface coatings and fill the space between the coated rods, the second material being of different density and poorer wetting property with respect to the rous than the first material.

94090. Ball Brothers Company Incorporated. Method for coating glass arucle composition for use therein and glass article coated thereby. Accepted on 2nd March 1966.

A glass article coated with a durable lubricous coating comprising the reaction product of polyvinyl alcohol, an emulsified polyolefin and an acid compound.

94102. Firth Cleveland Limited. Air conditioner units. (5th June 1963). [Addition to No. 78158]. Accepted on 5th March 1966.

Wherein heat exchanger extends over both the suction and pressure sides of the blower so that air circulated by the blower traverses the heat exchanger twice.

94201. The English Electric Company Limited, Electrical circuit arrangement. (19th June 1963). Accepted on 2nd March 1966.

Comprises means for generating an alternating voltage signal, a saturating transformer having a primary, secondary and core.

94231. Rohm & Haas Company. Polymeric compositions for use in coating. Accepted on 1st March 1966.

Comprising an aqueous dispersion of (1) at least one water insoluble addition polymer containing unit, (2) at least one water-soluble ammonium salt of a copolymer and at least, (3) one anionic or nonlonic surfactant.

94274. Esso Research and Engineering Company. Method of preparing oxygen-enriched air suitable for animal inhabitation and apparatus therefor. Accepted on 28th February 1966.

Comprising a closed area and adsorption means for processing air so as to allow a gas flow into the closed area, the gas containing relatively more oxygen than in air and less nitrogen than in air.

94350. Dr. G. Wunderlich and Dr. H. Weber. Process and device for the decomposition of ammonia obtained in coke oven batteries. (21st June 1963). Accepted on 26th February 1966.

Comprising burning an ammonia-containing gaseous medium obtained as a product of an industrial process and using the heat of combustion for heating purposes.

94384. Zweirad-Union A. G. Improved pedal arrangement for cross-country motor vehicles. Accepted on 26th February 1966.

A pedal having two arms pivotable about a common pivot, a first stop to be engaged by the front side of the heel of the boot and a second stop to be engaged by the rear portion of the heel.

94412. Imperial Chemical Industries Limited. Synthetic polymers. (6th August 1963). Accepted on 1st March 1966.

Polymerising ethylenically unsaturated monomer in the presence of an initiator and a chain transfer agent, each of which contains said functional group. 94480. Chemische Fabrik Ptersee G.m.b.H. Siloxane condensation compounds, process for preparing them, and aqueous emutsions thereof. Accepted on 3rd March 1966.

Comprises reacting an epoxidised siloxane containing at least one epoxy group per succon atom in the molecule, with an anphanic, cycloaupnatic or neterocyclic diamine, polyamine or an alkylene imine, or in corresponding amine sait.

94539. Dow Corning Corporation. Organosilicon-polysulphide rubbers, Accepted on ord March 1966.

Comprising polysulphide rubber and a pigment.

94584. Imperial Chemical Industries Limited, Process for continuous manufacture of laminated articles. (25th July 1963). Accepted on 25th Feotuary 1966.

Applying a liquid mixture of foam jorming ingredients to the lower of two snects of facing material during their passage across a fixed surface and heating for forming and setting the core.

94623. The Standard Batteries Limited. Improvements in or relating to an automatic level adjuster for electric storage batteries. Accepted on 3rd March 1966.

Comprises a bottle adapted to be connected to the neck of the cell, a nipple having an air vent passage and two tube members fitted in the nipple the bottom free end of one of the tube members being immersed below the electrolyte in the cell.

94679. Standard Telephones and Cables Limited. Improvements in or relating to a fuse arrangement for power supply systems. (11th September 1963). Accepted on 2nd March 1966.

Comprises a semi conductor controlled rectifier, connected across supply lines, a resistive impedance means responsive to the occurrence of an overload.

94683. The Lummus Company. Regasitying a liquefied natural gas. Accepted on 20th February 1966.

The caloric potential while regasifying is utilised in a plant separating ethylene from gas-mixtures.

94736. Deutsche Gold Und Silber Scheideanstalt Vormals Roessler, Nematocidal compositions and process for preparing the active compound of the said compositions. (26th June 1964). Accepted on 26th February 1966.

Comprises reacting formaldehyde, a primary amine and hydrogen sulphide is alkaline solution or an alkali metal hydrogen sulphide.

94756. Ab Tetra. A device for producing a locally defined stamped and/or printed pattern repeated at prodetermined intervals on a moving web of sheet material, Accepted on 25th February 1966.

Characterised by an adjustable stamping or printing tool pivotally suspended above the web, and a backing roll disposed in front of axis of said tool at a certain distance.

94772. Studi E Brevetti Applicazioni Tessili S.r.l. Continuous spinning frame for the wet-spinning of artificial yarns, in particular viscose rayon. Accepted on 1st March 1966.

Comprises, in combination with spinneret and solution feeding means, vertical and horizontal dragging conduits, bath discharging means and a thread accumulating and forwarding device.

94992. Rank Xerox Limited. Apparatus for attaching sheet-like members to drums and xerographic plate and process of making same. Accepted on 28th February 1966.

Applying photoconductive insulating layer in selected areas of a sheet like conductive substrate and bonding at least a portion of the substrate to a cylindrical drum while wrapping the substrated into a taut wraparound relation on the drum.

95000. Imperial Chemical Industries Limited. Prement compositions and their process of manufacture. (12th August 1963). Accepted on 26th February 1966.

A pigment composition comprising a pigment intimately incorporated with a polymenic organic pigment derivative in which two or more pigment molecules are linked together inrough divident linking groups containing nitrogen.

95049. Pilkington Brothers Limited, Improvements in or relating to the manufacture of sheets of glass by drawing, (16th June 1964). Accepted on 1st March 1966.

Compensation being made for excess cooling at the edges of the glass sheet by using a reserve of neat bulb of glass formed in the edges of the sheet.

95147. Phillips Petroleum Company. Process and apparatus for oxidizing carbon black pellets. Accepted on 11th February 1906.

A process for oxidising curbon black pellets comprises contacting a fluidised bed of furnace carbon black with an O_g containing gas at a temperature from $550-825^{\circ}F$ for a period of 30 to 240 minutes.

95154, T. Imamura. A weighting arm for the draft apparatus in a spinning machine. Accepted on 11th February 1966.

Comprises an arm pivoted on a pln, a saddle pivoted on a pin fixed to the arm, and pressed by spring, a front top roller mounted on said saddle and a releasing lever.

95187. Canadian Industries Limited. Production of tubular thermoplastic film. (17th August 1963). Accepted on 14th February 1966.

Extruding a melt of thermoplastic material through an annular die to form a seamless tubing, continuously withdrawing and flatening the tubing and maintaining a constant bubble of gaseous medium to inflate the tubing characterised in that the inflated tubing is passed in the unset condition through an annular sizing means.

95217. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (19th August 1963). Accepted on 17th February 1966.

Confining adjacent the molten metal a compound of an additive element for the molten metal.

95231. The General Electric Company Limited, Improvements in or relating to refrigerators. (5th September 1963). Accepted on 18th February 1966.

Having within the cabinet a low temperature compartment whose top is defined by at least part of the evaporator and whose floor is formed of a non-refrigerated member.

95250, L. F. W. Lawes, N. G. Shreeve and N. Minalik.
Photoconductive material for use in an electrophotographic process. (22nd August 1963). Accepted on 19th February 1966.

Comprises a binary alloy of more than 50% by weight of selenium and less than 50% by weight of sulphur.

95256. Parks-Cramer Company. Method of removing fiber waste from floors in textile manufacturing plants. (24th January 1964). Accepted on 19th February 1966.

Producing a localized suction zone closely adjacent the floor adjacent at least one side of a row of textile machines to collect the fibre wastes, creating a barrier of air blowing towards the suction zone to intercept the fibre waste.

95266. Ciba Limited. Process for optically brightening organic materials such as lacquers, fibres, films, and the like, whitening of which is desirable. Accepted on 21st February 1966.

Treating with solution of bis-oxazole of type &-[henzoxazolyl-(2')]-4-[5"-methyl-benzoxazolyl-(2")] styrene.

95284. V. R. Sonti. A scaled joint. Accepted on 21st February 1966.

Comprising a recess in one surface extending the whole length of the joint, a resilient sealing mounted in the recess and pressure means to cause the sealing member to make a fluid tight joint.

95299. Mannesmann Leichtbau GmbH. Standard structural part for the erection of halls, towers and the like. Accepted on 22nd February 1966.

The longer of the short sides and the hopotenuse of the triangle are subdivided into plurality of stages by the nodal points of the lattices and on all nodal points of the lattice work connecting elements are provided.

95304. Tecalemit (Engineering) Limited, Improvements in safety devices for hoists. (28th August 1963). Accepted on 22nd February 1966.

At least one safety member mounted beneath the hoist platform and control means responsive to movement of the safety member.

95305. Council of Scientific and Industrial Research Improvements in or relating to pitch mastic compositions for road surfacing, conciete joint sealing, flooring, roofing, coating or like purposes Accepted on 24th February 1966.

Mixing styrene pitch with tar pitch in presence of tar oil.

95311. Ciba Limited Process for the manufacture of 4amino-3-nitroazobenzenes. Accepted on 24th February 1966.

Heating a 4-hydroxy-3-nitroazobenzene compound with ammonta

95314. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning Copolymerization of α-alkylenaryl ethers with α-olefins. Accepted on 24th February 1966.

Copolymerizing an α -olesin with an α -alkylenaryl ether in the presence of a known organometal mixed catalyst.

95318. Ctba Limited. Manufacture of anthraquinone dyestuffs. Accepted on 24th February 1966.

Wherein a derivative of an anthraquinoneb-carboxylic acid is condensed with an anthraquinone.

95330. Radio Corporation of America Semiconductor devices and method of fabricating the same.

Accepted on 25th February 1966.

Comprising crystalline semiconductor wafer having four regions, two of one conductivity type and two of another conductivity types and electrical leads to the regions.

95345. Kleinewefers G m b.H. Foil-drawing callender. Accepted on 25th February 1966.

Two cutting rollers arranged on the periphery of the last callender roller, two marginal sections being cut off, the outer marginal section is taken off, while the inner section located nearer to the centre of the roller returns into the gap between the rollers.

95346. Kleinewefers G.m.b H Screw extruder. Accepted on 25th February 1966.

The bore of the screw being divided by zones into several spaces, where the bore in the region of the extrusion zone being sealed off liquidlight from the remainder. of the bore and cooling space being provided with admission and reflux conduits for a cooling medium.

95350. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to self-oscillating converters with controllable semiconductor rectifier.
[Addition to No. 79867] Accepted on 25th February 1966.

Having the damping resistor of second ocillating circuit being a resistor having a value varying with its temperature included in the second oscillating circuit so that it

causes an increase of the damping of the second oscillating circuit and an increase of the working frequency of the converter with us temperature.

95353. Chemical Construction Corporation. Production of ammonia and usea Accepted on 25th February 1966.

By reacting a compressed mixture of hydrogen nitrogen and carbon dioxide with liquid ammonia to form urea and passing the residual gas to ammonia synthesis.

95361 Desma Werke GmbH Injection mould for spraying a multilayer sole of resilient material onto shoe uppers. Accepted on 26th February 1966.

Comprises injection channels in the frame.

95368 Oosudarstvenny souzny Institute po proektiiovaniu Metallurgicheskich Zavodov, Machines for through quenching of rolled profiles especially of railway 1ails. Accepted on 26th February 1966.

Comprising a tank for quenching medium and a device for submerging rails in the quenching medium and for their withdrawal, consisting of a drum intermittently rotating in the tank and having multi-spiders carrying loosely suspended carriages with rollers.

95408 R. Pouget Manual equipment for tightening the fixing screws. Accepted on 28th February 1966.

Comprises a carriage movable along rails carrying known mechanical device for screwing the heads and feeler device.

95411. Shell Internationale Research Maatschappij N. V. Process for the preparation of a petroleum distillate with an improved smoke point, Accepted on 28th February 1966.

The feed is desulphurized and a stream of the product is hydrogenated and blended with the other streams of said desulphurized feed.

95414. J A. Eastwood, Improvements in or relating to safety devices for burners, and burners including such devices. Accepted on 23rd February 1966.

Characterized therein that at least one indicating arm or the like attached to the piston means of the main valve is provided,

95423. Council of Scientific and Industrial Research Improvement in or relating to etching of tantalum. Accepted on 28th February 1966.

Etching tantalum in electrolyte volution containing methanol or organic solvent, organic, salt or halogen acid voluble in it and water with a c. superimposed d c.

95432. Dunlop Rubber Company Limited. Improvements in and relating to continuous vulcanization. (19th September 1963). Accepted on 28th February 1966.

By passing the body to be vulcanized across the surface of a hot liquid medium on which it floats, and supplying a further quantity of the medium to impinge on it.

95437. Standard Telephones and Cables Limited.

Modulation crossover selector circuit. Accepted on 26th February 1966.

Comprises first and second cross over pulse signals, a source of reference pulse signals and digital logic circuit.

95439. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of film and fiber-forming polyesters. Accepted on 28th February 1966

Polycondensation of bis-glycol ester of dicarboxylic acids using antimony metal powder having a particle size of less than $3/\mu$, as a catalyst.

95453. Westinghouse Electric Corporation. A protective device in or for a liquid-filled electrical apparatus, such as a transformer. Accepted on 1st March 1966.

Includes a heat sensitive metallic member interposed between the fuse link and current conducting member and adapted to release said current conducting member when said heat sensitive member is heated to a predetermined temperature.

95454. Ahmedabad Textile Industry's Research Association. An improved method for the oxidation of starches and other polysaccharides. Accepted on 1st March 1966.

Oxidizing polysaccharldes with alkali hypochlorite under alkaline conditions in the presence of a multivalent metal salt below $100^{\circ}C$.

95470. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Simultaneously dyeing and finishing leather. Accepted on 1st March 1966.

Comprises a process for simultaneous dyeing and finishing of leather wherein a colored polymer is used.

95471 Dow Corning Corporation. Improvements in or relating to insulation for splices in electrical conductors. Accepted on 1st March 1966.

A layer of room temperature-vulcanizable silicone rubher is applied to the splice and a layer of a self-adhering silicone rubher tape is wrapped before the rubber applied previously has cured and then over that a layer of room temperature-vulcanizable silicone rubher is applied.

95476 U S. Filter Corporation, Filter constructions, Accepted on 26th February 1966.

Particles of sorbent material are mixed thermoplastic bonding agent.

95491. Director, Indian Institute of Technology, Bombay and Prabhat Charan Mukherjee. A glass moulding device. Accepted on 2nd March 1966.

Comprising two essential parts (a) a glass mould adapted to take the contour of the casting to be made and (b) an outer chamber housing the said mould, the empty space hetween the mould and the chamber is filled with a gaseous material.

95493 Director, Indian Institute of Technology, Bombav and Prabhat Charan Mukherjee. Surface alloying by induction heating. Accepted on 2nd March 1966.

Surface alloying mixtures together with the articles to be surface alloyed can be placed in a container made of non-conducting refractory material and subjected to induction heating.

95509. F. Hoffmann-La Roche & Co. Aktiengesellschaft. 3,3'-bis (α,τ-dihydroxy-β β-dimethyl-butyry-lamino)-dipropyl ether and process for the manufacture thereof. Accepted on 26th February 1966.

Reacting α -hvdroxy- β , β -dimethyl- τ -butyro-lactone with di(3-amino propyl) ether.

95510. Head, Wrightson & Company Limited. Improvements relating to the treatment of particulate material, to separate components of different specific gravities. (16th Sentember 1963). Accepted on 3rd March 1966.

Process and apparatus for treating particulate material to separate components of different specific gravities by fluidized hed treatment.

95511. The Amalgamated Dental Company Limited. Hoist. Accepted on 28th February 1966.

> A hody support as chair mounted to two ram mechanisms, first one making it adjustable in height and the second one hydraulic in type making it tiltable to reclined position

95549. General Electric Company. Fluorescent glass. Accepted on 26th February 1966.

Having a composition consisting essentially of a material of the class consisting of MgO and ZnO mixtures thereof.

95561. Amar Dye-Chem Limited. New fibre reactive phthalocyanine dyestuffs, their manufacture and dyeing textile materials with said dyestuffs. Accepted on 26th February 1966.

Comprising (a) hydrolysing phthalocyanine sulfon-N-(aryl sulfo- or carboxy-) amido polysulfonyl chloride, (b) treating the sulphonic acid so obtained with chlorosulfonic acid and chlorinating agents to obtain the phthalocyanine polysulfonyl chloride derivative, (c) reacting the latter with diamine aryl sulfonic acids in the presence of an acid binding agent to give the phthalocyanine derivative, (d) rendering this latter compound fibre reactive by interaction with organic compounds.

95565 O. Pellegatti. Vibrator for loose materials, particularly concrete. Accepted on 3rd March 1966.

A vibrator comprising a casing, gear rim mounted on its axis and means connecting it to flexible driving shaft, said gear rim engaging pinions rotatably supported on pivots intermesh with a pinon supported for rotation on said axis and fixed to an eccentric mass.

95830. W. H. Mee. Improvements relating to card members for textile carding and like machines.

Accepted on 23rd February 1966.

Comprising a metal base or foundation having a working face consisting of a multiplicity of working points or teeth formed by cutting, punching, grinding or otherwise generating in the said face a multiplicity of intersecting grooves of angular cross section and of predetermined pitch.

95911. Birfield Engineering Limited. Improvements in or relating to load-balancing hoists. Accepted on 28th February 1966.

Self halancing hoist comprising a check valve which connects pressure chamber with connection for supplying outside pressure fluid and to the means releasing the pressure in the pressure chamber, check valve being pressure fluid controlled.

96016. W. Gohring. Process for the heat treatment of metal workpieces particularly of steel. Accepted on 3rd March 1966.

By the combustion of fuel with inadequate air in such a small chamber that temperature goes above treatment temperature so that only CO influences C in steel and oxidation is avoided in subsequent treatment chamber.

96030. Dunlop Semtex Limited, formerly known as Semtex Limited. Improvements relating to the manufacture of composite sheet materials, (15th October 1963). Accetped on 26th February 1966.

Comprising the steps of extruding a sheet of thermoplastic material and calendering an assembly of the extruded thermoplastic sheet material and an upper and/or a lower sheet compatible material with pressure sufficient only to unite the sheets.

96395 Foseco International Limited. Treatment of metals. (7th November 1963). Accepted on 2nd March 1966.

A new composition comprising ferrosilicon, finely divided refractory material and a fusible glare forming material for application to the surface of metal.

102828. Girling Limited. Brake control system. [Addition to No. 93868]. [Divisional date 21st May 1964]. Accepted on 21st 1966.

The brakes on at least one pair of wheels are applied by a booster-operated master cylinder actuated by a relay valve controlled

by a control value means actuated by a pedaloperated master cylinder, and the force applied to the control valve means by the pedal operated cylinder is opposed by a force applied to the control valve means by a device sensitive to decleration of one of the pair of braked wheels.

102889. Rohm & Haas Company, Preparation of cyclic amidine salts. [Addition to No. 94076], [Divisional date 3rd June 1964], Accepted on 3rd March 1966.

Comprises reacting cyclic amidine with acids.

103136. Monsanto Company. Method of preparing polyamides containing silane end groups. [Divisional date 27th May 1964]. Accepted on 28th February 1966.

> Base catalysed polymerization of a lactam having from 3 to 15 carbon atoms in the lactam ring.

103137. Monsanto Company. Process of preparing carboxysilanes. [Divisional date 27th May 1964]. Accepted on 28th February 1966.

Halosilanes and hydrocarbyl halosilanes having at least one hydrogen atom attached to silicon atom is reacted with alkenoic or alkynoic acids and alkenoic and alkynoic acid esters in the presence of a platinum or paladium catalyst.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Council for Scientific and Industrial Research, a Body Corporate under British Statute 4 & 5 ELIZ: 2CH. 58, of State House, High Holboru, London W.C.I., England, seek leave to amend the name, nationality and address of the Applicant in the application and specification in respect of the patent application No. 93766. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (from 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment prosed by I.C.P.M Industrie Chemiche Porto Marghera S.P.A. in respect of Patent application No 86149 as advertised in the Gazette of India, Part III, Section 2, dated the 4th December 1965 has been allowed.

(3)

The amendment proposed by Volkart Brothers in respect of application for patent No 92474 as advertised in the Gazette of India Part III, Section 2 dated the 27th November 1965 has been allowed.

Patents Sealed

(1)

87674, 89304,

95957, 95958 96853

(2)65714, 80222, 81813, 82398. 83094 83253 83416. 83541, 83749, 84577. 84759. 84936 85027. 85510 85576, 85952, 86054, 86122. 86281 36404 86724, 87151 87455 87508. 87597 87691 87998 88082 88385, 88444, 88886, 89042. 89010. 89088. 89093. 89535, 89557, 89643, 89675. 89765. 89801. 89824. 89852, 89859, 89860, 89926. 89862. 89967. 89988. 89989, 90009, 90051, 90083, 90092. 90134 90190. 90224, 90326, 90328, 90355 90484. 90552 90674. 90734 90743, 90946, 90964. 90965. 90966 91003. 91035. 91014, 91031 91073 91117 91119 91121. 91145 91146 91154 91194 91231 91252 91254. 91276 91278, 91335. 91347. 91394 91431 91493 91530, 91533 91552, 91568. 91572. 91575. 91654. 91676, 91778, 91853. 91943. 95954. 95955. 95956.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

```
48311
82224
85683
           Emhart Corporation.
86464
57248
57282
58173
66587
           Walzwerk Neviges GmbH.
77219
85562
80738
57775
64684
           Strong Cobb Arner, Inc.
64684 }
66143 J
            Louise Rosemonde Paulette Jacquot,
58788
            Helene Suzanne Madelaine Matge and
            Jean Pierre Matge.
59691
            Glaverbel.
64522
            Patent Holding Corporation.
            F. Hoffmann-La Roche & Co.
67128
      ſ
69566
              Aktiengesellschaft.
67460
           The United States Time Corporation
67661
68001
71435
            Kirloskar Brothers Limited.
75582
83070
           Societa' Edison.
83908
75732
            Eric Absolon.
77908
77952
           P & M Cup Corporation.
86414
       J
87564
            Karrena-Feuerungshau Gesellschaft Mit
            Beschrankter Haftung.
            Monsanto Company,
88118
```

Renewal Fees Paid

```
46884.
44678 44733, 44811.
                       44828.
                                        44882.
              47931.
                                49165
                                                 49247.
46894 46895
                       48604.
                                        49246.
                                50695.
                                        51383.
                                                 51410.
49373 49385
              49549
                       49550
                                51681.
                                                 51963.
51420
       51425.
              51499.
                       51563,
                                        51771.
                                        54045.
                                                 54056.
51974
       52119. 53711.
                       53910.
                                53988.
                                56783.
                                        56788.
                                                 56864.
54070
       54201. 56725.
                       56741.
       56938. 56971,
                                57236.
                                         57269.
                                                 57409.
56909
                       57152.
                                59595.
                                        59770.
                                                 59793.
57456
       57789, 59433.
                       59521.
59795
        59815
                59827.
                        59836.
                                59934.
                                        59944.
                                                 59949.
59973
       59977. 59990.
                       59993.
                                60012.
                                        60013.
                                                 60032.
                                60551.
       60154, 60364,
                                        60570.
                                                 60631.
60111
                       60408.
63021
       63041, 63352.
                       63362.
                                63363.
                                        63375.
                                                 63430.
                                        63544.
63435
       63444, 63460.
                       63519.
                                63531.
                                                 63550.
                                64296.
                                        65020.
63583, 63707, 63725,
                       64295
                                                 65022.
                                66930.
                                        66968.
                                                 66990.
65024
       65037, 66856,
                       66908.
                                        67197.
67017
       67029. 67122.
                       67126.
                                67170.
                                                 67226.
                                67485.
                                        67546.
                                                 67650.
       67399 67461
                       67481
67273
                                68345.
                                        70924.
                                                 70949.
67694
       67700. 67788.
                       67836,
70963
       71000. 71033,
                       71056.
                                71063.
                                        71077.
                                                 71144.
                                71380.
                                        71390.
                                                 71395.
71235
       71259. 71281.
                       71293.
       71475
              71611.
                       71619.
                                71682.
                                        71742.
                                                 71759.
71427
                                71924.
                                        71925.
       71832
              71878.
                       71882
                                                 71926.
71831
71983
       73505, 73513,
                       74617.
                                75568.
                                        75578
                                                 75636.
75651
       75710 75711.
                       75748.
                                75749.
                                        75765.
                                                 75766.
                                75834.
      75793 75794.
                       75821.
                                        75842.
                                                 75857.
75771
75897, 75961, 75966.
                       75973.
                                76018.
                                        76022.
                                                 76076.
              76147.
                       76182.
                                76204.
                                        76246.
                                                 76277.
76093
       76110.
              76415.
                       76448.
                                76535
                                        76543.
                                                 76560.
76308
       76334.
76594
       76669
              76671.
                       76697.
                                76698.
                                        76715.
                                                 76760.
       76931
76912
              77941.
                       78874.
                                79545
                                        80739.
                                                 80769.
                                80945.
80870
       80871
              80972
                       80944
                                        81004.
                                                 81028.
81027
       ጸ1ባናና
              81078
                       81093
                                81137.
                                        81145.
                                                 81175.
81185
       81201
              81218.
                       81219.
                                81264,
                                        81267.
                                                 81268.
81270, 81296, 81330,
                       81332.
                                81358.
                                        81361.
                                                 81381.
81398. 81403. 81418.
                       81437.
                                81467.
                                        81482.
                                                 81501.
```

81510, 81530, 81578. 81579. 81615. 81675. 81676. 81938. 81937. **81779, 8178**0, 81822. 81842. 81886. 81956. 82003. 82004. 82005. 82007. 82082. 82099. 82100, 82129, 82216, 82237. 82238. 82272. 82273. 83044. 84067. **82318**, **82337**, **82354**. 82597. 83013. **85779**, **85988**, 86023. 86592. 86627. 86677. 86969. **87032**. **87057**. 87406. 87584, 91025. 91478.

Extension of the Term of Patent

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911 for the extension of the term of Patent No. 45474 for "Improvements in and relating to in-situ concrete piles" has been left at the Patent Office on behalf of Gammon Malaya Ltd., of No. 5, Road 203, Petaling Jaya, Selangor, Federation of Malaya. The petition may be inspected at the Patent Office, 214. Lower Circular Road, Calcutta-17. Any person desirous of opposing the grant of extension of the term of this patent should on or before the 19th May, 1966 lodge with the Controller of Patents and Designs at the above address a notice on Form 6 of the Indian Patents and Designs Rule, 1933 and should at the same time serve a copy of such notice upon the petitioners, C/O Messrs, Remfry & Son, 40/44, Stephen House, Dalhousie Square, Calcutta-1.

Restoration Proceedings

(1)

An order has been made on the 22nd February 1966 restoring the patent No. 64367 dated as of the 13th June 1958 granted to Dynamit-Actien-Gesellschaft Vormals Alfred Nobel & Co. for "improvements in or relating to practice Shells for artillery".

(2)

An order has been made on the 22nd February 1966, restoring the patent No. 64550 dated as of the 5th July 1958, granted to Dynamit-Actien-Gesellschaft Vormals Alfred Nobel & Co. for "improvements in or relating to Sound discs from Vinylchloride polymers".

(3)

An order has been made on the 29th January 1966, restoring the Patent No. 74073 dated as of the 15th November 1960 granted to Shavax Kharshedji Karanjia for "improvements in or relating to eyedroppers, pen fillers and the like".

Registration of Designs

The following designs have been registered. They are not open to insprection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 125726. Indicators Manufacturing Co., 4636, Deputy Ganj, Sadar Bazar, Delhi-6, a firm registered under the Indian Partnership Act, 1932, "Speed revolution counter", May 25, 1965.
- Class 1. Nos. 126400 to 126403. Ghanshyam Kejriwal, Indian Citizen, Dalmia Iron & Steel Ltd., Stephen House, 4, Dalhousie Square East. Calcutta 1, West Bengal, "Match plates for preparing moulds for metal castings", July 21, 1965.
- Class 1. No. 126686. Gurubans Industries, 101/R, Model Town, Ludhiana, (Punjab). India, an Indian proprietary concern "Seemless metal tubular mesh filter", August 23, 1965.
- Class 1. No. 126674. Ime-Studi S.P.A., a body corporate organised under the laws of Italy, 21, Via di Villa Massimo, Rome. Italy, "Casing for an entry and numerical display unit for computing machines", August 20, 1965.
- Class 1. No. 126756. Easy Appliances, Indian Partnership Firm, 66/68, Old Custom House, Bombay-1 (Maharashtra "Chime bell". September 3, 1965.

- Class 1. No. 126895. Veejay's Trading Corporation, Indian Partnership Firm, Ahmed Building, 49-51, Lohar Chawl, Bombay-2 (Maharashtra), "Electric musical chime", September 15, 1965.
- Class 1. No. 126897. Sperry Rand Corporation, a corporation organized and existing under the laws of the State of Delaware, 1290 Avenue of the America, New York 19, New York, United States of America, "Card punch and verifier machine", September 15, 1965.
- Class I. Nos. 126898 to 126901. Papu Toys Co. (An Indian Partnership Concern), 3686, Inder Bhawan, Gali Jamadar, Pahari Dhiraj, Delhi, "Toy, September 15, 1965.
- Class I. No. 126923. P. T. C. Sanghvi Co., 110, Shivaji-nagar, Poona 5, State of Maharashtra, India, a partnership firm, "Pan (without handle)", September 21, 1965.
- Class 1. No. 127076. Quality Products, 67, Kalikundu Lane, Howrah, West Bengal, India, an Indian proprietorship firm, "Circular knitting pins", September 30, 1965.
- Class 1. No. 127093. Peter Rowland Hill, A British Subject, The Bowery, Main Street, Wymondham, Melton Mowbray. Leicestershire. England, "Nameplate", April 10, 1965 (United Kingdom).
- Class 1. No. 127131. Bonny D'costa, 47, Prem Court, Pedder Road, Bombay-26, State of Maharashtra, India, an Indian National, "A lamp shade", October 11, 1965.
- Class 1. No. 127354. Vijay Kumar, Indian, C/o. Mr Yag Dutt Tandon, 8/3, Pran Nath Pandit Street, P.O. Bhawanipur, Calcutta-25. West Bengal, India, "Buckles", November 20, 1965.
- Class 3. No. 126078. Industrial Plastics (India), 17.
 Park Street, Calcutta, West Bengal, India, an
 Indian Partnership concern, "A Helmet",
 June 22, 1965.
- Class 3. No. 126107. Step Cosmetics, an Indian partnership Firm, 504, Veena Vihar, Flank Road, Bombay-22, (Maharashtra), "Jar (container)", June 25, 1965.
- Class 3. No. 126687, Yousuf Salehin, Indian Nationality, 70, Colootola Street, Calcutta-1, West Bengal, India, "Comb-brush", August 23, 1965.
- Class 3. No. 127077. Quality Products, 67, Kali Kundu Lane, Howrah, West Bengal, India, an Indian Proprietorship firm, "Circular knitting pins", September 30, 1965.
- Class 3. No. 127094. Hari Sharan Abbott, Nationality Indian, 70/72 Sheriff Dewji Street, Bombay-3, Maharashtra, India, "Chairseat". October 8, 1965.
- Class 3 No. 127097. Wilson Watch Company, an Indian Partnership Company, 144, Dr. Dadabhoy Naoroji Road, City of Bombay, State of Maharashtra, India, "Case for clocks", October 11, 1965.
- Class 3. No. 127330. Universal Products, 22, Bonfield Lane, Calcutta-1, West Bengal, India, an Indian Proprietorship concern, "Lamp shade", November 16, 1965.
- Class 4. No. 125714. Twyfords Limited, a British Company. Cliffe Vale Potteries, Newcastle Road, Hanley. Stoke-on-Trent, Staffordshire, England, "Wash basin", April 14, 1965 (United Kingdom).
- Class 4 No. 126261. Dabur (Dr. S. K. Burman) Private Ltd., 142, Rash Behari Avenue, Calcutta-29, State of West Bengal, India, a Company incorporated in India, "Container", July 14, 1965.
- Class 9. Nos. 126951 to 126962. Hindustan Embroidery Mills Private Ltd., Chheharta (Amritsar), Nationality-Indian Firm, "Lace", September 25, 1965.
- Class 13. Nos. 125508 to 125511. The Svadeshi Mills Co. Ltd., an Indian Company, Bombay. Bombay House, Bruce Street, Fort, Bombay, (Maharashtra), "Textile goods", April 28.

- Class 13. No. 126405, Premier Chemical Industries, Opp.
 Usha Talkies, Patelwadi, New Nagardas
 Cross Road, Andheri, Bombay-69, Maharashtra State, Indian Sole proprietary concern
 "Textile goods", July 21, 1965.
- Class 13. Nos. 126531 and 126532. The Bombay Dyeng & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", August 10, 1965.
- Class 13. Nos. 126564 to 126568. The Phoenix Mills Limited, an Indian Company, Tulsi Pipe Line Road. Lower Parel, Bombay-13, Maharashtra State, "Textile goods", August 13, 1965.
- Class 13 No. 126614. Calico Dyeing & Printing Mills (P) Ltd., Industrial Estates, 41-E, Parel. Chawl Road, Lalbaug, Bombay-12. Nationality-Indian Business Concern (Private limited company), "Textile goods", August 17, 1965.
- Class 13 Nos. 126683 to 126685. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles". August 21, 1965.
- Class 13. Nos. 126928 to 126934. The Phoenix Mills Linuted, an Indian Company, Tulsi Pipe Line Road, Lower Parel, Bombay-13, Maharashtra State, "Textile goods", September 22, 1965.
- Class 13. Nos. 127082 and 127083. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1, Indian, "Textile goods", September 30, 1965.
- Class 13, Nos. 127179 to 127192. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building. 6, Ballard Road, Bombay-1, Indian Company. "Textile piecegoods", October 15, 1965.
- Class 13. No. 127070. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1, Nationality Indian, "Textile goods", September 27, 1965.
- Class 13. Nos. 127086 to 127089. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building. 6, Ballard Road, Bombay-1, Indian Company. "Textile piecegoods", September 30, 1965.
- Class 13. Nos. 127166 to 127178. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", October 13, 1965.
- Class 14. No. 127095. The Standard Mills Compay Limited, Mafatlal House, Backbay Reclamation, Bombay-1, Nationality Indian, "Textile goods". October 8, 1965.
- Copyright Extended for a Second Period of Five Years
 Design No. 109028, Class 1.

Design Nos. 108224 and 108282, Class 3.

Copyright Extended for a Third Period of Five Years

Design No. 85538, Class 1.

Design No. 100327, Class 4.

Name Index for Applicants for Patents during the month of February 1966 Nos. 103694 to 104108.

Name & Application No.

(A)

Acf Industries Inc.-104030.

Abluwalla, G. P. S .-- 104047.

Akay Industries-103712.

Aktiebolaget Bofors-103925, 103926, 104016.

Aktiebolaget Kamyr-103940, 104013.

Aktiebolaget Svenska Flaktifabriken-104008, 103846.

Allander C. G .--- 103944.

Allied Chemical Corpn.-103920.

American Cyanamid Co.-103866.

American Machine and Foundry Co.-103999.

American Factors Associates, Limited-104082.

American Flange & Manufacturing Co. Inc.--104054.

American Velcro Inc.-103831.

Amsted Industries Inc.-103775, 103880.

Name & Application No.

(A)-contd.

Anil Starch Products Ltd. The,-103766.

Anjaria B. K. V.—103994.

Armalite, Inc.—103853.

Aryan Plastics---103911.

Arya, V. P. Dr.—103794.

Associated Cement Companis Ltd The,-104043.

Austin Hoy and Co. Ltd.-103901.

(B)

Babcock & Wilcox Co. The,--103809.

Badische Anilin- & Soda-Fabrik Aktiengesellschaft.—103702, 103904, 104050.

Banerjee S .-- 103910.

Baumstark, W. A .-- 103731.

Beecham Group Ltd.-103772, 103899.

Bekay Exports Pvt. Ltd.-103974.

Bengal Scientific & Technical Works (Pvt.) Ltd.—
104090.

B. H. Technical Developments Ltd.-103892.

B. I. P. Brevets Inventions Promotions S. A.—103710.

Bodine, A. G. Jr,--103783.

Boots Pure Drug Co. Ltd.—103839.

Borg-Warner Corporation-103834.

Brennan, T. J.-103731.

British Columbia Transformer Co. Ltd.-103705.

Brother Kogyo Kabushiki Kaisha-103835.

Browning I. Dr.—104068.

(C)

Carlo Erba S.p.A.—103900,

Carrier Corpn.-103948.

Caterpillar Tractor Co.-103945.

Chas. Pfizer & Co. Inc.—103706, 103815.

Chawla V. P .- 103953.

Chemische Fabrik Pfersee G.m.b.H.—104084.

Chemische Werke Witten Gesellschaft mit Beschranktei Haftung-104083.

Chivate Dr. M. R.—103994.

Chiyoda Kako Kensetsu Kabushiki Kaisha-103779.

Ciba Ltd.—103737, 103750, 103751, 103825, 103837, 103838, 103840, 103845, 103897, 103898, 103906, 103907, 103908, 103909, 103927, 104010, 104072, 104073, 104074, 104075, 104076.

Claimcom Patents Ltd.-104102.

Clevite Corpn.—103937, 103938.

Combustion Engineering, Inc.-103885.

Commonwealth Scientific and Industrial Research Organization—103770, 103787.

Corning Glass Works-103789.

Council of Scientific and Industrial Research—103959, 103970, 103971, 103972, 103973

Crucible Steel Co., of America-104051,

(D)

Das Gupta, B.—104091.

Dass K.-104020

Davidson of India Pvt. Ltd,-103822.

Dayal Mitharam Bhambhani-104058

Defibrator Aktiebolag-103743.

Desai, D. G .-- 103738.

Deutsche Gold-Und Silber-Scheibeanstalt Vormals Roessler-103933.

De Wendel & Co.-103941.

Distington Engineering Co. Ltd.—103849.

Dixit, D. K.—103828, 103829.

Domnick Hunter Engineera Ltd.—103997.

Dow Chemical Co. The,—103773, 103774, 103928, 103929, 103987.

Dubey, S. C. M. A .-- 103756.

Dunlop Rubber Co. Ltd.—103745. 103942, 104055. 104096.

Dynamit Nobel Aktiongesellschaft-103884.

Name & Application No.

Educational Products (India)—103841.

Ehrenreich & Cie. A.—103795.

E. I. du Pont de Nemours & Company-103886, 104025, 104026.

F. K. Cole Ltd.-104100.

Eli Lilly & Co.—103975.

E. Merck Aktiengesellschaft-103717, 104065.

English Electric Co. Ltd. The,-103856,

F. R. Squibb & Sons, Inc.—103723.

Esso Research & Engineering Co.-103742, 104056.

Etablis sements Merlin & Gerin, Societe Anonyme-103776.

(P)

Farbenfabriken Rayer Aktiengesellschaft-104088.

Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning-103847, 103780, 103905.

F. Hoffmann-La Roche & Co. Aktiengesellschaft—103798, 103824, 103878, 103879, 104099.

Fichtel & Sachs AG.—103868.

Fisons Fertilizers Ltd, -- 103725.

Fisons Pest Control Ltd.—104085.

Fisons Pharmaceuticals, Ltd.—104086.

FMC Corpn.—103923, 104034.

Fram Corpn.—103796,

Franz Plasser Bahnbaumaschinen-103912, 103932.

Fujikura Cable Works Ltd.—103952.

Gandhi T. K .-- 104021, 104022.

Gebruder Giulini GmbH .-- 104046.

General Electric Co.—103695.

General Electric Co. of India Pvt. Ltd. The,-103957, 103958.

Georges Lesieur & Ses Fils-103701.

Geometrical Tools Mfg. Co.-103754.

Gestetner Ltd,-103919.

Ghosh, H. C.—103714.

Girling Ltd.—103832, 103872.

Glaenzer Spicer-103894.

Glaverbel--103875.

Golobert R. B .-- 103935.

Gosudarstvenny Sojuzny Institut Po Proektirovaniju Metallurgicheskokh Zavodov-103887.

G. P. S. Ahluwalla-104047.

Great Lakes Carbon Corpn.--103816.

Gullick Ltd.-104101.

Gupta S. C .- 103914.

(H)

Hattiangadi M. S. R .-- 103713, 103996.

(G.B.)Hichson's Timber Inpregnation Co. Ltd.--103744.

Hilti Aktiengesellschaft—104094.

Hindustan Lever Ltd.-104028.

Hooker Chemical Corpn.-104027.

(I)

Ici Fibres Ltd.-103854, 103949, 104052, 104053.

Imperial Chemical Industries Ltd.—103708, 103718, 103719, 103741, 103781, 103782, 103792, 103811, 103812, 013813, 103850, 103855, 103873, 103891, 104033, 104061.

Imperial Tobacco Co. (of Great Britain and Ireland)

Ltd. The,-104011.

Indian Oxygen Ltd.--104062.

Institut Français Du Petrole, Des Carburants Et Lubriflants-103732, 103733, 103734, 103735.

Instytut Przemyslu Tłuszczowego---103990.

Corpn.—103722, Business Machines International 104063.

International Harvester Co.-104000, 104001, 104002, 104003, 104004, 104005, 104006, 104007.

International Surveys Inc.—103986.

Name & Application No.

(I)-contd.

Inventa A. G. For Torschung Und Patentverwertung-103931.

Ishikawajima Harima Jukogyo Kabushiki 104089.

Jackson H. E.—103903.

Jakob Dichter, L. C. Dr. Ing.—103848.

Joseph Lucas (Industries) Ltd.-103704.

J. R. Geigy S. A.-104087.

Kaiser Aluminium and Chemical Corpn.—104009.

Karanjia, S. K.—103749.

Kawashima C .-- 103867.

Khadkikar, M. D .- 103716.

Khaitan P. D .- 103883.

Kodak Ltd.-103755.

Kodak Ltd.—104098.

Kyowa Hakko Kogyo Co. Ltd.—103976.

Lausing Bagnall Ltd.-103720.

Lepetit S.p.A .-- 103951.

Les Usxines De Lelle—103757.

Lindauer Dornier Gesellschaft m.b.H.—103724.

Lovely W. S .-- 103893.

Lovens Kemiske Fabrik Produktionsaktieselskab-104037.

Lubrizol Corpn. The,—103698.

(M)

Mahendrakumar Jyoti Miss-103984.

M & Γ Chemicals Inc.—103703.

Manpasand Enterprises---103968, 103969.

Mantons (Bangalore) Pvt. Ltd.—103864.

Marx J .-- 103955.

Matteini S .-- 103930.

Mayback-Motorenbau GmbH.--103946.

Mefina S. A.—103895, 103896.

Merck & Co., Inc.—103991, 104038, 103859, 103860, 103861.

Ministerstwo Przemysłu Spozywczego I Skupu-104040.

Ministerul Industriei Constructiilor de Masini-103844.

Misra, R. K .-- 103827.

Mistry P. C. L.—103769, 103995.

Molins Machine Co. Ltd.-103950.

Monk, E. T. S .- 103830.

Montecatini Societa Generale Per L'Industria Mineraria E Chimica—103771.

Mount Hope Machinery Ltd.-103694

Mukherjee A .- 103915.

Mullick, A. K .- 104081.

(N)

Nakahira H,-103867.

National Cash Register Co. The,-103902.

Nippon Rayon Co. Ltd.—103765, 103807, 103808, 103936.

Norwich Pharmacal Co. The,-104057.

Nuquip Ltd,-104069.

N. V. Philips Gloeilampenfabrieken—103699, 10375 103753, 103767, 103768, 103799, 103800, 10380 103802, 103803, 103804, 103805, 103806, 103993. 103752 103801.

Olin Mathieson Chemical Corpn.—104064.

Ostermann, A,-103956,

(P)

Paillard S. A .- 104017.

Pai R.--103967.

Palitex Project-Co. G.m.b.H .-- 104041.

Panda, J.—103826.

Panse R. D.-103961, 103962.

Parikh K. D .- 103913.

Parke Davis & Co.-104059, 104060.

Name & Application No.

(P)-contd.

Patankar, B. V.-103863.

Patel, A. M.-104079.

Patel, C. G.-103711.

Pate S. B.—103865.

Petrol Injection Ltd.-103903.

Pilkington Brothers Ltd.-104049.

Pilkington Brothers Ltd.-104108.

Pinkerton H. E.—103988.

Pirelli Societa Per Azioni-103983.

Plessey Co. Ltd The,-103726, 103727, 103989.

Precision Valve Corpn.-103739.

Puri I. K. --103939.

 (\mathbf{R})

Ramenskoe Otdeleni Vscsojuznogo Nauchno-Iss ledo-Vatelskogo Institutta Gofizicheskikh Metodov Razvedki-103888.

Rao C. I. S.-103960.

Rausing A. R.—104071, 104107.

Rau, V. R.—104078.

Rayonier Inc.-103817.

Reckitt & Colman (Overseas) Ltd.—103881.

Reddy, C. S .-- 103788.

Redland Tiles Ltd.-103889, 103965.

Rhone Poulenc S. A .- 103746.

Ricardo & Co., Engg. (1927) Ltd.—103947.

Ritchie, D.-103707.

Rohm & Haas Co.-104012,

Rolls-Royce Ltd.---103954.

Rousel Uelat-103857, 103858.

Ruti Machinery Works Ltd.-103998.

(S)

Saint Gobain Techniques Monvelles-104103.

Sandoz Ltd.-103821, 104070.

Secretary of State for Defence in Her Britannic Majesty's Govt. of the United Kingdom of Great Britain and Northern Ireland. The,—103874.

Seperic---104036.

Seshagiri, N.-103810.

Sethuraman, V. K .- 103842.

Shell Internationale Research Maatschappij N. V.— 103790, 103791, 103870, 103943, 103966, 104014, 104015, 104031.

Siemens-echucker Twerke Aktiengesellschaft Berlin und Erlangen-104024,

Singer Co. The,-103963, 103964.

Sitaram-103715.

Smith Kline & French Laboratories-104095.

Smiths Industries Ltd.—103977, 103978.

Societa Farmaceutici Italia--103992.

Societe Civile D'etudes De Centrifugation-104019.

Societe De Constructions Electromecaniques Jeumontschneider—103823.

Societe Française Des Produits Pour Catalyse—103736.

Somerset Wire Co. Ltd.-104036.

Sonneville, R.—103814.

Sperry Rand Corpn.—103836, 103871, 104018.

Stamicarbon, N. V.—103721, 103876, 103877, 103921, 103922, 104032.

Standard Oil Co.-103924, 104029.

Standard Telephones and Cables Ltd.—103728, 103729, 103730, 103747, 103748, 103934, 104048, 104080.

Sumitomo Chemical Co. Ltd.-103843.

Name & Application No.

(T)

Tamhane, A. Y.—103786.

Technical Information Service-103818.

Textron Inc.—103852.

T. I. (Group Services) Ltd.—103851.

Torr D.-104039.

Toyo Calorizing Kogyo Kabushiki Kaisha-103867

Toyo Rayon Kabushiki Kaisha-104042.

Trivedi G. K.-103882.

Trivedi S.—103882.

(U)

Union Carbide India Ltd.—103833.

United Fruit Co.-103916.

United States Rubber Co.—103979, 103980, 103981, 103982.

Urbanck, F.—104081.

Ursal V. D.-103961, 103962.

Varde, V. G.—104092, 104093.

Vart P .-- 103918.

Vcb Arzneimittelwerk Dresden-104044.

Veb Chemiefaserwerk Schwarza "Wilhelm Pieck"—103740.

Veb Elektro-Apparate-Werke Berlin-Treptow-103819.

Veb Filmfabrik Wolfen-103777, 103778.

Veb Fotochemische Werke Berlin-103820.

Veb Hochvakuum Dresden-104066, 104067.

Veb Starkstrom Anlagenbau Erfurt-103797.

Velsicol Chemical Corpn.-103784, 103785, 104023.

Vereinigte Osterreichische Eisen- and Stahlwerke Aktiengesellschaft—103709.

Vitkovicke Zelezarny Klementa Gottwalda, Narodni Podnik—103696.

Vickers Armstrongs (Engineers) 1.td.—103862.

Vsesojuzny Nauchno-issledovatelsky Institut Stroitelnogo i Derozhnogo Mashinostroenia—103869.

Vsesojuzny Nauchno-issledovatelsky Institut Stroitelnogo i Dorozhnogo Mashinostroeniya—104045

Vwesojuzny nauchno-issledovatelsky i proektnoteknologichesky institut ugolnogo mashinostroenia—103917.

(W)

Wasdeti, W. K .-- 104097.

Wellcome Foundation Ltd, The,-103985.

Wesch Dr. L. Prof.-104077.

Westland Aircraft Ltd.-104104, 104105, 104106.

Westley B. R.—103707.

West Mount Chemicals Ltd.-103890.

William Prym Werke K. G .- 103697.

Woodward R. B.—103759, 103760, 103761, 103762 103763, 103764.

W. T. Glover & Co. Ltd.—103758.

(Z)

Zaklady Budowy I Naprawy Maszyn Drogowicy "Madro" --- 103700.

A. JOGARAO

Controller General of Patents, Designs and Trade Marks